

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/23/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	25.10 1.50 0.00	29.03 2.20 0.00	26.78 1.98 0.00	28.34 2.31 0.00	24.56 2.12 0.42	26.08 2.16 0.05	25.63 1.83 0.00	23.51 1.69 0.00	43.08 2.91 -4.34	49.14 3.77 0.00	42.91 1.86 -15.97	58.21 2.40 -23.21	30.22 1.92 -2.94	20.44 1.39 0.00	18.76 1.29 0.00	16.79 1.09 0.00	22.07 1.35 0.00	44.16 2.86 0.00	33.40 1.95 -2.42	43.76 2.90 0.00	45.76 3.26 0.00	30.11 2.02 0.00	36.20 2.61 0.00	35.52 2.53 0.00
CENTRL 61754	22.85 -0.75 0.00	25.92 -0.91 0.00	23.91 -0.89 0.00	25.06 -0.96 0.00	21.52 -0.83 0.50	23.03 -0.88 0.07	22.97 -0.83 0.00	21.03 -0.79 0.00	34.91 -1.31 -0.40	43.74 -1.64 0.00	25.68 -0.89 -1.49	33.59 -1.17 -2.16	24.74 -0.89 -0.27	18.36 -0.68 0.00	16.85 -0.62 0.00	15.18 -0.52 0.00	20.04 -0.69 0.00	39.92 -1.39 0.00	28.25 -1.00 -0.22	39.40 -1.46 0.00	41.00 -1.50 0.00	27.10 -0.99 0.00	32.30 -1.28 0.00	31.76 -1.23 0.00
DUNWOD 61760	25.63 2.03 0.00	28.64 1.81 0.00	26.45 1.65 0.00	27.67 1.64 0.00	23.82 1.34 0.38	25.39 1.46 0.05	25.41 1.61 0.00	23.46 1.64 0.00	42.21 3.03 -3.36	49.30 3.93 0.00	39.76 2.31 -12.37	53.56 2.97 -17.99	29.80 2.16 -2.28	20.69 1.65 0.00	18.89 1.42 0.00	16.96 1.25 0.00	22.47 1.74 0.00	44.80 3.49 0.00	33.50 2.60 -1.87	44.54 3.68 0.00	46.17 3.68 0.00	30.61 2.52 0.00	36.53 2.94 0.00	35.59 2.60 0.00
GENESE 61753	23.00 -0.60 0.00	26.46 -0.37 0.00	24.30 -0.50 0.00	25.54 -0.49 0.00	22.05 -0.30 0.51	23.59 -0.32 0.07	23.41 -0.39 0.00	21.28 -0.54 0.00	35.09 -1.15 -0.42	43.97 -1.41 0.00	25.77 -0.84 -1.53	33.71 -1.11 -2.23	24.94 -0.70 -0.28	18.46 -0.58 0.00	17.02 -0.44 0.00	15.44 -0.26 0.00	20.37 -0.35 0.00	40.45 -0.85 0.00	28.48 -0.78 -0.23	39.72 -1.14 0.00	41.41 -1.08 0.00	27.27 -0.82 0.00	32.56 -1.03 0.00	32.16 -0.83 0.00
H Q 61844	23.35 -0.25 0.00	59.49 -0.11 -32.77	26.22 -0.05 -1.47	25.95 -0.08 0.00	22.77 0.00 0.08	24.00 0.03 0.01	23.81 0.01 0.00	35.48 -0.03 -13.68	36.10 -0.22 -0.50	45.07 -0.31 0.00	24.77 -0.22 0.09	32.18 -0.29 0.13	25.14 -0.20 0.02	18.91 -0.13 0.00	17.38 -0.09 0.00	19.40 -0.07 -3.77	24.41 -0.10 -3.78	41.16 -0.15 0.00	28.89 -0.13 0.01	40.70 -0.16 0.00	42.25 -0.25 0.00	27.87 -0.22 0.00	33.46 -0.13 0.00	32.98 -0.01 0.00
HUD VL 61758	24.92 1.32 0.00	27.92 1.09 0.00	25.80 1.00 0.00	27.00 0.98 0.00	23.25 0.77 0.38	24.77 0.84 0.05	24.76 0.96 0.00	22.82 1.01 0.00	41.09 1.90 -3.36	47.85 2.48 0.00	38.95 1.49 -12.38	52.53 1.94 -17.99	29.02 1.38 -2.28	20.09 1.05 0.00	18.35 0.89 0.00	16.50 0.79 0.00	21.82 1.10 0.00	43.47 2.17 0.00	32.51 1.61 -1.87	43.14 2.28 0.00	44.80 2.30 0.00	29.69 1.60 0.00	35.41 1.82 0.00	34.55 1.57 0.00

LONGIL 61762	26.38 2.52 -0.26	29.04 2.21 0.00	26.89 2.09 0.00	28.18 2.15 0.00	24.23 1.76 0.38	25.80 1.87 0.05	25.85 2.05 0.00	23.92 2.09 -0.02	43.03 3.84 -3.37	50.09 4.72 0.00	40.19 2.71 -12.39	53.98 3.37 -18.02	29.96 2.32 -2.28	20.95 1.91 0.00	19.15 1.68 0.00	17.27 1.57 0.00	22.77 2.05 0.00	47.11 3.71 -2.09	46.02 3.09 -13.91	45.92 4.58 -0.48	46.96 4.46 0.00	31.14 3.05 0.00	37.32 3.73 0.00	36.24 3.25 0.00
MHK VL 61756	24.11 0.51 0.00	27.58 0.75 0.00	25.44 0.64 0.00	26.76 0.74 0.00	23.06 0.71 0.50	24.60 0.68 0.07	24.41 0.61 0.00	22.39 0.57 0.00	36.87 0.94 -0.11	46.57 1.20 0.00	26.09 0.61 -0.39	33.93 0.76 -0.57	26.03 0.59 -0.07	19.49 0.44 0.00	17.86 0.39 0.00	16.05 0.34 0.00	21.17 0.45 0.00	42.25 0.94 0.00	29.72 0.63 -0.06	41.82 0.96 0.00	43.59 1.10 0.00	28.73 0.64 0.00	34.39 0.80 0.00	33.80 0.82 0.00
MILLWD 61759	25.30 1.70 0.00	28.29 1.46 0.00	26.14 1.34 0.00	27.34 1.31 0.00	23.53 1.05 0.38	25.08 1.15 0.05	25.10 1.30 0.00	23.17 1.35 0.00	41.67 2.51 -3.33	48.64 3.26 0.00	39.27 1.93 -12.25	52.89 2.49 -17.81	29.41 1.80 -2.25	20.41 1.37 0.00	18.64 1.17 0.00	16.73 1.03 0.00	22.16 1.44 0.00	44.18 2.88 0.00	33.03 2.15 -1.85	43.91 3.05 0.00	45.52 3.03 0.00	30.17 2.09 0.00	36.01 2.42 0.00	35.10 2.11 0.00
N.Y.C. 61761	26.36 2.76 0.00	29.40 2.57 0.00	27.14 2.34 0.00	28.35 2.33 0.00	24.42 1.94 0.38	26.03 2.10 0.05	26.07 2.27 0.00	24.11 2.29 0.00	43.36 4.17 -3.37	50.80 5.43 0.00	40.62 3.14 -12.39	54.68 4.07 -18.02	30.65 3.01 -2.28	21.32 2.28 0.00	19.45 1.98 0.00	17.44 1.74 0.00	23.16 2.43 0.00	46.26 4.95 0.00	34.53 3.63 -1.88	45.98 5.12 0.00	47.66 5.16 0.00	31.60 3.51 0.00	37.72 4.13 0.00	36.70 3.71 0.00
NORTH 61755	23.49 -0.11 0.00	26.98 0.15 0.00	24.96 0.16 0.00	26.21 0.18 0.00	22.95 0.26 0.16	24.25 0.29 0.02	23.93 0.13 0.00	21.89 0.07 0.00	35.72 -0.07 0.04	45.26 -0.11 0.00	24.81 -0.13 0.14	32.21 -0.19 0.20	25.21 -0.12 0.02	18.97 -0.07 0.00	17.42 -0.04 0.00	15.67 -0.03 0.00	20.69 -0.04 0.00	41.29 -0.02 0.00	28.96 -0.05 0.02	40.82 -0.04 0.00	42.42 -0.07 0.00	27.95 -0.14 0.00	33.56 -0.03 0.00	33.10 0.11 0.00
NPX 61845	24.65 1.05 0.00	61.69 1.33 -33.53	27.55 1.24 -1.51	27.47 1.45 0.00	23.73 1.27 0.40	25.23 1.30 0.05	24.95 1.15 0.00	37.45 1.10 -14.54	45.15 1.98 -7.34	47.94 2.55 -0.01	41.15 1.36 -14.71	55.75 1.77 -21.38	29.44 1.38 -2.71	20.06 1.01 0.00	18.36 0.90 0.00	39.78 0.78 -23.29	26.43 0.98 -4.73	45.16 2.03 -1.82	55.73 1.42 -25.29	43.83 2.08 -0.89	44.81 2.31 0.00	29.52 1.43 0.00	35.43 1.84 0.00	34.67 1.68 0.00
OH 61846	22.10 -1.50 0.00	53.55 -1.94 -28.66	24.41 -1.69 -1.30	24.09 -1.94 0.00	20.55 -1.81 0.51	22.09 -1.83 0.07	22.17 -1.63 0.00	31.17 -1.82 -11.17	33.24 -3.38 -0.79	41.02 -4.36 0.00	24.74 -2.33 -1.98	32.42 -3.06 -2.89	23.41 -2.32 -0.36	17.31 -1.73 0.00	15.98 -1.49 0.00	19.39 -1.27 -4.95	21.85 -1.69 -2.81	37.78 -3.52 0.00	26.90 -2.43 -0.30	37.21 -3.65 0.00	38.57 -3.93 0.00	25.71 -2.38 0.00	30.44 -3.15 0.00	30.27 -2.72 0.00
PJM 61847	9.94 -1.62 12.04	14.83 -2.10 9.90	7.75 -1.89 15.16	8.08 -2.14 15.81	8.10 -1.96 12.79	16.79 -2.04 5.15	21.07 -1.87 0.86	31.74 -1.74 -11.66	33.95 -2.93 -1.06	6.31 -3.72 35.34	-297.03 -1.97 320.15	-1.25 -2.57 31.27	8.01 -2.07 15.28	3.28 -1.54 14.22	8.94 -1.39 7.13	7.55 -1.21 6.94	8.96 -1.56 10.20	7.07 -3.27 30.97	7.01 -2.30 19.72	6.04 -3.36 31.45	32.38 -3.61 6.51	10.86 -2.23 15.00	16.33 -2.86 14.40	17.12 -2.71 13.16
WEST 61752	21.90 -1.70	24.63 -2.20	22.86 -1.94	23.80 -2.23	20.30 -2.05	21.83 -2.08	21.92 -1.88	19.76 -2.05	32.60 -3.75	40.53 -4.84	24.46 -2.57	32.08 -3.34	23.21 -2.51	17.16 -1.88	15.85 -1.62	14.33 -1.37	18.90 -1.82	37.50 -3.81	26.67 -2.65	36.88 -3.98	38.18 -4.31	25.49 -2.60	30.15 -3.44	29.99 -3.00

0.00	0.00	0.00	0.00	0.51	0.07	0.00	0.00	-0.53	0.00	-1.95	-2.83	-0.36	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00
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